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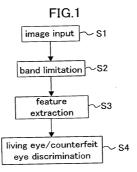
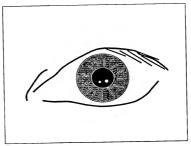


FIG.2



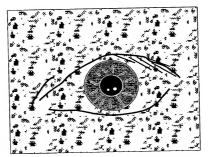
Living eye image

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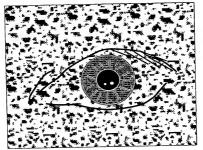
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FIG.3



Counterfeit eye image (paper-type 1)

FIG.4

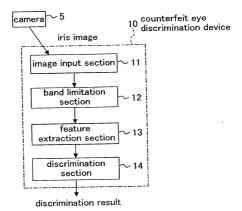


Counterfeit eye image (paper-type 2)

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FIG.5

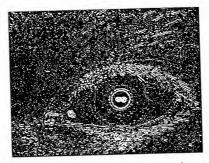


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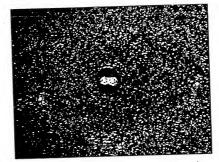
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FIG.6



Band-pass filtered output of living eye image

FIG.7



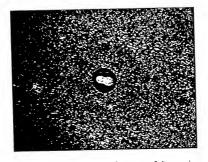
Band-pass filtered output of counterfeit eye image (paper-type 1)

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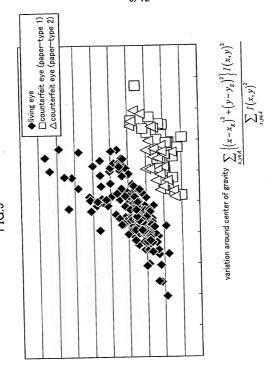
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FIG.8



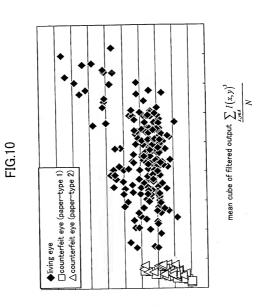
Band-pass filtered output of counterfeit eye image (paper-type 2)

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variance of filtered output T2

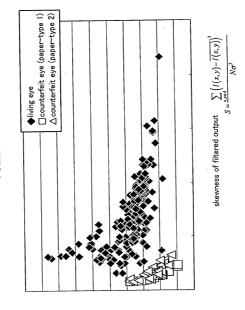
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variance of filtered output OZ

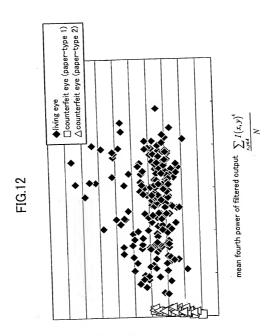
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variance of filtered output 02

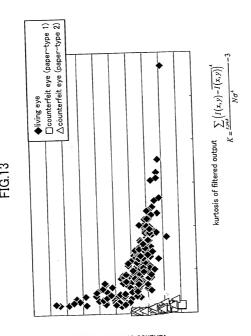
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variance of filtered output O 2

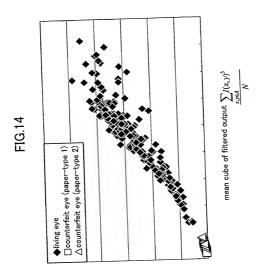
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variance of filtered output O2

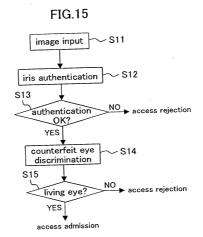
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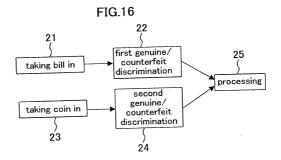


 $\frac{N_{(X,X)}}{N} \sum_{\substack{N \ge X_{X,X} \\ \text{one of output}}} \frac{N_{(X,Y)}}{N}$

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